

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000362

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B10/17

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/056506 A (ASTON PHOTONIC TECHNOLOGIES LTD; BLOW, KEITH, JAMES; TURITSYN, SERGEI,) 18 July 2002 (2002-07-18) cited in the application abstract page 6, line 1 - line 4 page 6, line 11 - line 23 page 6, line 29 - line 31 page 7, line 1 - line 14 page 11, line 10 - line 12 page 13, line 11 - line 14 page 14, line 3 - line 8 page 18, line 26 - line 27 page 19, line 10 - line 12 claims 1-10 figures 2,4	1-27

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

12 May 2005

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30/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Amadei, D

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02056506 A	18-07-2002	GB 2371160 A	17-07-2002
		EP 1356612 A2	29-10-2003
		WO 02056506 A2	18-07-2002
		US 2004076373 A1	22-04-2004